TRANSMITTAL FORM (to be used for all correspondence after initial filing)			Application Number	09/863,676 May 21, 2001 Frank L. Hall 1725 S. Heinrich 2269-4718US (00-0316.00/US)	
			Filing Date		
			First Named Inventor	Frank L	. Hall
			Group Art Unit	1725	
			Examiner Name	S. Heinrich	
			Attorney Docket Number	2269-47	18US (00-0316.00/US)
		ENCLO	OSURES (check all that apply)	<u> </u>	<u></u>
Postcard receipt acknowledgment (attached to the front of this transmittal)		☐ Information Disclosure Statement, PTO/SB/08A (08-00); ☐ copy of cited references		Terminal Disclaimer	
Duplicate copy of this transmittal sheet in the event that additional filing fees are required under 37 C.F.R. § 1.16		Supplemental Information Disclosure Statement; PTO/SB/08A (08-00); copy of cited references and Check No. in the amount of \$180.00		Terminal Disclaimer	
Preliminary Amendment		Associate Power of Attorney		Terminal Disclaimer	
Response to Restriction Requirement/Election of Species Requirement dated		Petition Check \$	n for Extension of Time and No. in the amount of		
Amendment in response to office action dated		Petition	1		
Amendment under 37 C.F.R. § 1.116 in response to final office action dated May 6, 2003		Fee Transmittal Form		Other Enclosure(s) (please identify below):	
Additional claims fee - Check No. in the amount of \$		☐ Certified Copy of Priority Document(s) ☐ Assignment Papers (for an Application)			
Letter to Chief Draftsman and copy of FIGS. with changes made in red					
Transmittal of For	mal Drawings	Remar	rks e		
Formal Drawings	(sheets)	submitted	nissioner is authorized to char with any document or request .17 to Deposit Account 20-146	requiring t	fee payment under 37 C.F.F
	SIGNA	TURE OF A	APPLICANT, ATTORNEY, O	R AGENT	
Firm or James R. Duzan			Registration No. 28,393		
Signature	Lames	R.	Sura		
Date	August 4, 2003				
		CEF	RTIFICATE OF MAILING		
, ,	·	- '	sited with the United States Post 50, Alexandria, VA 22313-1450		
yped or printed name		,)	on use date	, 3.15WII DOIOW.
Signature				Date	August 4, 2003



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Frank L. Hall

Serial No.: 09/863,676

Filed: May 21, 2001

For: METHODS FOR PREPARING BALL GRID ARRAY SUBSTRATES VIA USE OF

A LASER

Examiner: S. Heinrich

Group Art Unit: 1725

Attorney Docket No.: 2269-4718US

(00-0316.00/US)

CERTIFICATE OF MAILING

ALCENED TO THE POPULATION OF T I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

August 4, 2003 Date

Deidra Pfeil Name (Type/Print)

AMENDMENT

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This amendment is in response to the Office Action of May 6, 2003, whose initial period of response is set to expire on August 6, 2003.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.